

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In Re Application of:

Nielsen et al.

Serial No.: 08/817,067

Group Art Unit: 1631

Filing Date: April 4, 1997

Examiner: A. Marschel

For: Peptide Nucleic Acid Conjugates

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I hereby state, in accordance with the requirements of 37 C.F.R. §1.821(f), that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively are the same.

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Date: July 18, 2000

  
\_\_\_\_\_  
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RAW SEQUENCE LISTING DATE: 07/19/2000  
PATENT APPLICATION: US/08/817,067 TIME: 15:57:48

Input Set : A:\Isis2112.app  
Output Set: N:\CRF3\07192000\H817067.raw

3 <110> APPLICANT: Nielsen, Peter  
4 Buchardt, Dorte  
5 Sonnichsen, Soren Holst  
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7 Egholm, Michael  
8 Manoharan, Muthiah  
9 Kiely, John  
10 Griffith, Michael  
11 Sprankle, Kelly  
13 <120> TITLE OF INVENTION: Peptide Nucleic Acid Conjugates  
15 <130> FILE REFERENCE: ISIS2112  
17 <140> CURRENT APPLICATION NUMBER: 08/817,067  
18 <141> CURRENT FILING DATE: 1997-04-04  
20 <150> PRIOR APPLICATION NUMBER: PCT/US95/12931  
21 <151> PRIOR FILING DATE: 1995-10-06  
23 <150> PRIOR APPLICATION NUMBER: USSN 08/319,411  
24 <151> PRIOR FILING DATE: 1994-10-06  
26 <150> PRIOR APPLICATION NUMBER: 08/088,658  
27 <151> PRIOR FILING DATE: 1993-07-02  
29 <150> PRIOR APPLICATION NUMBER: 08/088,661  
30 <151> PRIOR FILING DATE: 1993-07-02  
32 <150> PRIOR APPLICATION NUMBER: 08/275,951  
33 <151> PRIOR FILING DATE: 1994-07-15  
35 <150> PRIOR APPLICATION NUMBER: 986/91  
36 <151> PRIOR FILING DATE: 1991-05-24  
38 <150> PRIOR APPLICATION NUMBER: 987/91  
39 <151> PRIOR FILING DATE: 1991-05-24  
41 <150> PRIOR APPLICATION NUMBER: 510/92  
42 <151> PRIOR FILING DATE: 1992-04-15  
44 <160> NUMBER OF SEQ ID NOS: 161  
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Input Set : A:\Isis2112.app  
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324 <210> SEQ ID NO: 24  
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VERIFICATION SUMMARY DATE: 07/19/2000  
PATENT APPLICATION: US/08/817,067 TIME: 15:57:49

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